**FEE TRANSMITTAL**

Total Amount of Payment \$180.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No. 11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed

2. ☒ Check Enclosed

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1001	740	2001	370	<input type="checkbox"/> Utility Filing Fee
1006	330	2006	165	<input type="checkbox"/> Design Filing Fee
1004	740	2004	370	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee

Subtotal (1) \$

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	<u> </u> * -	<u> </u> * =	<u> </u> * X	<u> </u> * =	<u> </u> *
Indep.	<u> </u> * -	<u> </u> * =	<u> </u> * X	<u> </u> * =	<u> </u> *
Multiple Dependent Claims				<u> </u> * =	<u> </u> *

**Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple Dependent Claim
1204	84	2204	42	Reissue Independent Claims Over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

Subtotal (2) \$0

Complete if Known

Application No.	10/017,734
Filing Date	December 7, 2001
First Named Inventor	Baowei KANG et al.
Group Art Unit	2823
Examiner Name	Khiem D. Nguyen
Atty. Docket Number	B784.312-0001

FEE CALCULATION (Continued)**3. ADDITIONAL FEES**

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	*
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	*
1053	130	1053	130	Non-English specification	*
1812	2,520	1812	2,520	For Filing a Request for Reexamination	*
1251	110	2251	55	Extension for reply within first month	*
1252	400	2252	200	Extension for reply within second month	*
1253	920	2253	460	Extension for reply within third month	*
1254	1,440	2254	720	Extension for reply within fourth month	*
1255	1,960	2255	980	Extension for reply within fifth month	*
1402	320	2402	160	Filing a brief in support of an appeal	*
1403	280	2403	140	Request for oral hearing	*
1814	110	2814	55	Terminal Disclaimer Fee	*
1452	110	2452	55	Petition to revive - unavoidable	*
1453	1,280	2453	640	Petition to revive - unintentional	*
1501	1,310	2501	670	Utility/Reissue issue fee (inc. advance copies)	*
1502	490	2502	260	Design issue fee (inc. advance copies)	*
1460	130	1460	130	Petitions to the Commissioner	*
1807	50	1807	50	Petitions related to provisional applications	*
1806	180	1806	180	Submission of Information Disclosure Statement	X
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	*
1801	740	2801	370	Request for Continued Examination (RCE)	*

Other fee (specify) _____

Subtotal (3) \$180.00

Signature

Jeffrey D. Shewchuk

Reg. No.

37,235

Date

December 21, 2002

Deposit Account No.

11-0982



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Baowei KANG et al.
Appln. No. : 10/017,734
Filed : December 7, 2001
Title : POWER SEMICONDUCTOR SWITCHING
DEVICES WITH LOW POWER LOSS
AND METHOD FOR FABRICATING THE
SAME
Docket No. : B784.312-0001

Group Art Unit: 2823
Examiner:
Khiem D. Nguyen

~~46~~
IDS
J. Macmillan
1/15/03

EXPRESS MAIL COVER SHEET

SENT VIA EXPRESS MAIL

Assistant Commissioner for Patents
Washington, D.C. 20231

Express Mail No.: EV 168042531 US

Sir:

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and Trademark Office on the date shown below:

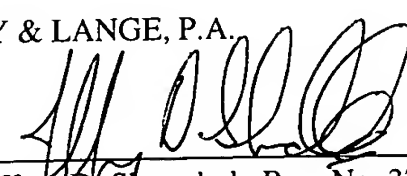
1. Response to Office Action mailed September 25, 2002;
2. Supplemental Information Disclosure Statement;
3. Fee Transmittal;
4. Check in the amount of \$180 (IDS surcharge); and
5. Return receipt postcard.

Respectfully submitted,

KINNEY & LANGE, P.A.

Date: December 23 2002

By


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JDS/RMR